

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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January 10, 1996

TO:

Minerals File

FROM:

Tony Gallegos, Reclamation Engineer and

RE:

Site Inspection, Rock Asphalt Company, ML 7920 Project, S/047/055, Uintah County,

Utah

Date of Inspection:

December 11, 1995

Time of Inspection:

11:15 - 11:55

Conditions:

Partly cloudy, warm

Participants:

Kim Young, Permittee; Bruce Bristol and Gerold Christensen, Uintah County;

Tony Gallegos, DOGM

Purpose of Inspection: To evaluate the recent regrading work done at the site prior to final seeding.

The inspection began by meeting at the Uintah County offices, just outside of Vernal. We caravanned from there to the mine site. Uintah County had been conducting the mining operations at the site and also performed the reclamation. The site disturbance had grown since the last Division inspection. The disturbed area could now be described as three adjacent areas connected by the existing road (a north area, a central area and a southern area). The disturbance which was present during the previous Division inspection is what I am calling the north area. The other two areas (central and south) are new disturbances since the last inspection.

At the time of this inspection, all the areas have been regraded. The regraded soils appear to be fairly loose and without a crust. The asphalt in this area was not of sufficient quantity to make it feasible for the county to begin mining operations here; so they have reclaimed the disturbances they created. The southern disturbance is located on the slope of a hill and includes some other level areas. The south area is probably 100 feet square in size. The central area, which includes a small outcrop in the center, is approximately 100 feet by 80 feet. The northern area is approximately 250 feet square.

The regraded areas have been left in a roughened condition. Dozer cleats are the main surface roughness. The County fellows that accompanied us are not the ones that performed the work. A piece of plywood was covering an open drill hole on the site. The hole was approximately 6 inches in diameter and had water in the bottom. Messrs. Bristol and Christensen did not know why the hole had not been plugged. Neither of them had been involved with the reclamation at this site which was performed approximately two weeks ago.



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I suggested the seeding at this site be performed as soon as possible, while the soils were still loose. The county has some of the seed mix used in reclamation at the county asphalt mine available and they asked if that would be acceptable for this site. The Division normally does not have a seed mix developed for a small mine permit, so the use of that seed mix at this site would be acceptable. They suggested I contact Lonnie Hogan at the county offices tomorrow to discuss the seeding, seedmix, and drill hole plugging. Lonnie could not attend this inspection because he was out of town.

Photographs were taken of the various portions of the site visited. These photos can be compared with the previous photos taken; however, the existing file photos only show the north area.

In the northeast portion of the north area, is a flat area that has not been regraded or broken up. This area currently has a hard surface crust and small amounts of vegetation, mostly unfavorable plants such as russian thistle. The previous photographs of the site will need to be examined to see if this area should also have been reclaimed.

NOTE: On December 18, 1995, I spoke with Lonnie Hogan over the phone. Lonnie stated they seeded the site the day after the inspection. They also filled the open drillhole with sand.

cc: Kim Young, Permittee
Will Stokes, SITLA (ML 7920)
S047055.ins

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